

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data BOWC Date 5/75 Map _____

State MS County (or town) LEFLORE 42

Latitude: 33 24 10 N Longitude: 090 18 04 Sequential number: 1

Lat-long accuracy: 4 T 18 S, R 1 E Sec 21, 3W SE

Local well number: N034CD2118N31W Other number: _____ B & M

Local use: 087 Owner or name: FRED POINDEXTER Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (R) Rec, (S) Stock, (T) Instit, (L) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110.5 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 6.5 Casing type: _____; Diam. _____ in 1.5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S

Method drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) drive wash, (Z) other _____ H

Date drilled: 4-24-67 9:67 Pump intake setting: _____ ft _____

Driller: Butane

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ T Deep _____ Shallow _____

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. _____ 70 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD 118 Accuracy: _____ D

Date meas: _____ 467 Yield: _____ gpm 2500 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 Section: _____

22 Drainage Basin: E 23 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ 28 OG _____ 29 MA _____ 30 31
system series aquifer, formation, group

Lithology: _____ 32 R _____ 33 Origin: _____ 34 Z _____ 35
Aquifer Thickness: 87 ft

Length of well open to: _____ 36 ft 40 _____ 37 Depth to top of: _____ 38 1.8 _____ 39
ft ft

MINOR AQUIFER: _____ 44 _____ 45 _____ 46 47
system series aquifer, formation, group

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51
Aquifer Thickness: _____ ft

Length of well open to: _____ 52 ft _____ 53 Depth to top of: _____ 54 _____ 55
ft ft

Intervals Screened: _____ 56

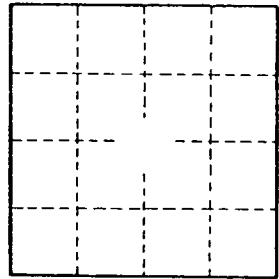
Depth to consolidated rock: _____ 60 _____ 61 Source of data: _____ 64

Depth to basement: _____ 62 _____ 63 Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ 73 _____ 74 Coefficient Storage: _____ 76 _____ 78
gpd/ft² gpm/ft

Coefficient Perm: _____ 79 _____ 80
gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____